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**PATENT APPLICATION FEE DETERMINATION RECORD**  
 Substitution for Form PTO-878

Application or Doctor Number

107114D

**APPLICATION AS FILED - PART I**

(Column 1) (Column 2)

<b>APPLICATION AS FILED - PART I</b>								
(Column 1)	(Column 2)		SMALL ENTITY	OR	OTHER THAN SMALL ENTITY			
			RATE (\$)	FEE (\$)	RATE (\$)	FEE (\$)		
<b>BASIC FEE</b> (37 CFR 1.16(a), (b), or (c))								
<b>SEARCH FEE</b> (37 CFR 1.16(b), (d), or (e))								
<b>EXAMINATION FEE</b> (37 CFR 1.16(c), (d) or (e))								
<b>TOTAL CLAIMS</b> (37 CFR 1.16(d))	minus 20							
<b>INDEPENDENT CLAIMS</b> (37 CFR 1.16(m))	minus 3							
<b>APPLICATION SIZE FEE</b> (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 411(e)(1)(G) and 37 CFR 1.16(s).							
<b>MULTIPLE DEPENDENT-CLAIM PRESENT</b> (37 CFR 1.16(g))								
If the difference in column 1 is less than zero, enter "0" in column 2			TOTAL:		TOTAL:			

**APPLICATION AS AMENDED - PART II**

AMENDMENT A	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	INDEPENDENT	ADDITIONAL FEE (\$)	ADDITIONAL FEE (\$)			
RIF	49	minus	50					
Total independent claims	49	minus	50					
Independent claims filed	10	minus	10					
Application Size Fee (37 CFR 1.16(e))								
<b>FIRST PRESENT AMENDMENT</b> (37 CFR 1.16(f))								
AMENDMENT B	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	INDEPENDENT	ADDITIONAL FEE (\$)	ADDITIONAL FEE (\$)			
6.7.07	48	minus	50	1				
Total independent claims	48	minus	50	1				
Independent claims filed	10	minus	10					
Application Size Fee (37 CFR 1.16(e))								
<b>SECOND PRESENT AMENDMENT</b> (37 CFR 1.16(f))								

\* If the entry in column 1 is less than the entry in column 2, enter "0".

\*\* If the Highest Number Presently Paid For in THIS STEP is greater than the entry in column 1.

\*\*\* If the Highest Number Presently Paid For in THIS STEP is equal to the entry in column 1.

\*\*\*\* If the Highest Number Presently Paid For in THIS STEP is less than the entry in column 1.

This application of information is required by 37 CFR 1.16. The specific requirements of 37 CFR 1.16 are set forth in the USPTO's regulations. Above step 1, additional filing groups may be required if the application contains more than one drawing sheet or includes gathering, forming, and combining the separate parts of the application into a single document. The fees on the assumption that papers are to complete the form and to file the application. The fees do not include the filing and transmission fees. Please see 37 CFR 1.16(e) for more information. If you have any questions concerning the filing and transmission fees, please contact the USPTO's Customer Service Center at 1-800-786-9199 or 703-305-8430. Please also refer to the "Information for Filing and Transmitting Applications" pamphlet available at the USPTO's website at [www.uspto.gov](http://www.uspto.gov). Please also refer to the "Information for Filing and Transmitting Applications" pamphlet available at the USPTO's website at [www.uspto.gov](http://www.uspto.gov).